

21. **(previously added)** A method according to claim 20 wherein said label is a primary label.
22. **(previously added)** A method according to claim 21 wherein said label is a fluorescent label.
- 23-24. **(withdrawn)**
25. **(previously added)** A method according to claim 15 wherein said dNTPs comprise a label.
26. **(previously added)** A method according to claim 25 wherein said label is a primary label.
27. **(previously added)** A method according to claim 26 wherein said label is a fluorescent label.
- 28-29. **(withdrawn)**

AMENDMENTS TO THE SPECIFICATION

At page 5, please amend the specification by adding the following text prior to line 1:

--BRIEF DESCRIPTION OF THE DRAWINGS

Figure1 depicts a flow chart for array-based detection of gene expression.

Figure 2 depicts a flow chart for array-based detection of RNA alternative splicing.

Figure 3 depicts genome-wide gene expression profiling using oligo-ligation strategy.

Figure 4 depicts genome-wide RNA alternative splicing monitoring using oligo-ligation strategy.

Figure 5 depicts direct genotyping using a whole-genome oligo-ligation strategy.

Figure 6 depicts whole-genome oligo-ligation strategy.--

At page 5, line 1, please amend the specification by replacing the text describing figure 7 to read as follows:

--Figure 7 depicts a preferred embodiment of the invention utilizing a poly(A)-poly(T) capture to remove unhybridized probes and targets. Target sequence 5 comprising a poly(A)

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sequence 6 is hybridized to target probe 115 comprising a target specific sequence 70, an adapter sequence 20, an unstream universal priming site 25 and an optional label 30, and a downstream universal priming site 26. The resulting hybridization complex is contacted with a bead 51 comprising a linker 55 and a poly(T) capture probe 61.--